GSW1

GSM or 3G remote mobile switch

GSW1 is a simple **GSM remote mobile switch** that can open automated electric gates with no call cost (Caller ID function). What you need is only to dial the phone number of the **GSW1** unit and when the call is received, the system recognizes your number and sends a signal to open your gates. There is no need to scroll through your phone book; simply set up a speed dial on your phone to open the doors.

GSW1 unit is user-friendly and very easy to install. You need to insert a Micro SIM card in the **GSW1**, connect power supply and electric gates you wish to open, and add authorised users which can remotely control the switch. **GSW1** can be programmed with up to 100 phone numbers for remote switching equipments and systems. It features **one input and one remotely controlled output**. The unit allows the master users to add and delete individual users from the system via Web server, Smartphone apps, USB connection to PC or with a simple text message.

Features

- Free of charge entrance activation (Caller ID recognition)
- No extra expenses on remote controls
- Controled only by authorized users
- Up to 100 authorized users can open the entrance with a free call
- Set up all features with Web server, with EasySet SW on your PC, with Smartphone apps or with using an unique SMS programming.
- NEW F-OTA function - Upgrade FW of the device Over The Air

Technical Specifications

Power Supply	12,0V - 20,0V AC or
	12,0V - 24,0V DC
Current consumption - transmitting mode	250mA
Current consumption - idle mode	40mA
Quad band GSM module (3G optional)	850/900/1800/1900 MHz
PCB dimensions	82 × 75 mm
Unit dimensions (IP56 box optional)	145 × 90 × 58 mm
Built-in Antenna SMA	1
Weight	60g (PCB), 180g (IP56)
GSM or 3G options available	YES

Options

Our offer contains three options:

1. Standard: PCB only or in DIN RAIL housing
2. Optional: PCB in IP56 box (below middle)
3. Optional: PCB in IP56 box with power supply

PCB only

PCB in IP56 box

Applications

- Remote access control
- Barriers
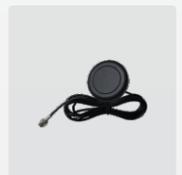- Shutters
- Garage doors
- Entry doors
- Electric locks

Accessories

Ext. power supply
100 - 230V AC/
15V DC

External antenna
(cable length 3 m)

Outdoor GSM antivandal antenna

EASYSET - Programming SW for PC, Android or IOS phone

Android app:

IOS app:

Mars Commerce